



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 4

ATTORNEY DOCKET NO.

SERIAL NO.

46500-000556/US

10/656,335

APPLICANT

Kang Soo SEO et al.

FILING DATE

GROUP

September 8 2003

2621

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.	/GW/	US 2004/0184780	09/23/2004	Seo et al.		
2.		US 2001/0000809	05/03/2001	Ando et al.		
3.		US 2001/0016112	08/23/2001	Heo et al.		
4.		US 2001/0046371	11/29/2001	Ando et al.		
5.		US 2002/0085022	07/04/2002	Masuda et al.		
6.		US 2002/0127001	09/12/2002	Gunji et al.		
7.		US 2002/0135607	09/26/2002	Kato et al.		
8.		US 2002/0135608	09/26/2002	Hamada et al.		
9.		US 2002/0164152	11/07/2002	Kato et al.		
10.		US 2002/0172496	11/21/2002	Gunji et al.		
11.		US 2003/0014760	01/16/2003	Yamauchi et al.		
12.		US 2004/0057700	03/25/2004	Okada et al.		
13.		US 2004/0141436	07/22/2004	Monahan		
14.		US 2004/0179820	09/16/2004	Kashiwagi et al.		
15.		US 2005/0105888	05/19/2005	Hamada et al.		
16.		US 2005/0163463	07/28/2005	Schick et al.		
17.		US 2005/0196143	09/08/2005	Kato et al.		
18.		US 2005/0201718	09/15/2005	Kato		
19.		US 2005/0254363	11/17/2005	Hamada et al.		
20.		US 2006/0195633	08/31/2006	Plourde, JR.		
21.		US 6,122,436	09/19/2000	Okada et al.		
22.		US 6,266,483	07/24/2001	Okada et al.		
23.		US 6,308,005	10/23/2001	Ando et al.		
24.		US 6,374,037	04/16/2002	Okada et al.		
25.		US 6,393,430	05/21/2002	Van Ryzin		
26.	V	US 6,442,337	08/27/2002	Okada et al.		

Examiner:

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28.		US 6,493,504	12/10/2002	Date et al.		
29.		US 6,574,419	06/03/2003	Nonomura et al.		
30.		US 6,580,870	06/17/2003	Kanazawa et al.		
31.		US 6,798,976	09/28/2004	Tsumagari et al.		
32.		US 6,823,010	11/23/2004	Curet et al.		
33.		US 6,829,211	12/07/2004	Sako et al.		
34.		US 6,999,674	02/14/2006	Hamada et al.		
35.		US 7,054,545	05/30/2006	Ando et al.		
36.		US 7,224,890	05/29/2007	Kato		
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39.		US 5,884,004	03/16/1999	Sato et al.		
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41.		US 6,385,389	05/07/2002	Maruyama et al.		
42.		US 6,594,442	07/15/2003	Kageyama et al.		
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Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	No
44.		AU 6672298 = WO 98/37699	09/09/1998	AUSTRALIA		Abstract only	
45.		FR 2581771	11/14/1986	FRANCE		Abstract	
46.		GB 2119151	04/13/1982	GREAT BRITAIN		YES	
47.		CN 1063863	03/28/2001	CHINA		Abstract	
48.		CN 1240293	01/05/2000	CHINA		Abstract	

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Date Considered: 05/22/2008

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52.		DE 60002774	03/25/2004	GERMANY		Abstract	
53.		DE 69907758	02/26/2004	GERMANY		Abstract	
54.		EP 0856849	08/05/1998	EUROPE		YES	
55.		EP 0942609	10/13/2001	EUROPE		YES	
56.		EP 0978994	02/09/2000	EUROPE		YES	
57.		EP 1300851	04/09/2003	EUROPE		YES	
58.		EP 1041566	10/04/2000	EUROPE		YES	
59.		EP 1204269	05/08/2002	EUROPE		YES	
60.		EP 1045393	10/18/2000	EUROPE		YES	
61.		EP 1113439	07/04/2001	EUROPE		YES	
62.		JP 1997-017101	01/17/1997	JAPAN		Abstract	
63.		JP 2001-231015	08/24/2001	JAPAN		Abstract	
64.		JP 2002-82684	03/22/2002	JAPAN		Abstract	
65.		JP 07-262646	10/13/1995	JAPAN		Abstract	
66.		JP 2000-041212	02/08/2000	JAPAN		Abstract	
67.		JP 2000-020554	01/21/2000	JAPAN		Abstract	
68.		JP 2000-333126	11/30/2000	JAPAN		Abstract	
69.		JP 2000-059714	02/25/2000	JAPAN		Abstract	
70.		JP 2001-069460	03/16/2001	JAPAN		Abstract	
71.		JP 2001-167529	06/22/2001	JAPAN		Abstract	
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73.	✓	JP 2003-045154	02/14/2003	JAPAN		Abstract	

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75.		JP 2004-336566	11/25/2004	JAPAN		Abstract	
76.		JP 06-311481	11/04/1994	JAPAN		Abstract	
77.		KR 1998-0086030	12/05/1998	KOREA		Abstract	
78.		KR 1999-0070106	09/15/1999	KOREA		Abstract	
79.		KR 10-2000-0018987	04/06/2000	KOREA		Abstract	
80.		KR 10-2000-0014419	03/15/2000	KOREA		Abstract	
81.		KR 10-2000-0002840	01/15/2000	KOREA		Abstract	
82.		KR 10-2000-0002921	01/15/2000	KOREA		Abstract	
83.		KR 10-2000-0002922	01/15/2000	KOREA		Abstract	
84.		KR 10-2001-0013565	02/26/2001	KOREA		Abstract	
85.		KR 10-2001-0027114	04/06/2001	KOREA		Abstract	
86.		KR 10-2001-0021485	03/15/2001	KOREA		Abstract	
87.		KR 10-2001-0066211	07/11/2001	KOREA		Abstract	
88.		KR 10-2002-0021402	03/20/2002	KOREA		Abstract	
89.		KR 10-2002-0064463	08/09/2002	KOREA		Abstract	
90.		KR 10-2003-0064546	08/02/2003	KOREA		Abstract	
91.		TW 517495	01/11/2003	TAIWAN		Abstract	
92.		WO 01/82608	11/01/2001	WIPO		Abstract	
93.		WO 02/062061	08/08/2002	WIPO		YES	
94.		WO 98/37699	08/27/1998	WIPO		YES	
95.	✓	WO 99/53694	10/21/1999	WIPO		YES	

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Date Considered: 05/22/2008

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OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)

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95.	/GW/	European Telecommunications Standards Institute, "Digital Video Broadcasting (DVB): Subtitling systems", 1997, pages 1-45.

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